# EmailController

E:\workspace\yh\OpenBridge-monitor\ob-monitor-web\src\main\java\com\harmazing\openbridge\alarm\controller\EmailController.java

## logEventToAlarmLog

// 负责把logEvent对象转化成AlarmLog对象

**private** AlarmLogDTO logEventToAlarmLog(String tos, String subject, LogEvent event) {

AlarmLogDTO dto = **new** AlarmLogDTO();

**if** (event.getExpression() != **null**) {

SimpleDateFormat format = **new** SimpleDateFormat("yyyy-MM-dd HH:mm:ss");

String timestamp = format.format(Long.*parseLong*(event.getEventTime() + "000"));

dto = **new** AlarmLogDTO(tos, subject, event.getStatus(), event.getEndpoint(),

String.*valueOf*(event.getCurrentStep()), timestamp, "", event.getExpression());

**int** type = 2;// type为1表示节点监控，type为2表示应用监控，type为3表示组件监控

dto.setType(type);

String dockerId = event.getPushedTags().get("id").toString();

String deployId = event.getPushedTags().get("deploy\_id").toString();

dto.setDockerId(dockerId);

dto.setDeployId(deployId);

**float** left = getFloatValue(event.getLeftValue());

String operator = getOperator(event.getExpression().getOperator(), event.getStatus());

dto.setNote(left + operator + event.getExpression().getRightValue());

setTplMessage(dto, templateService.findByExpressionId(event.getExpression().getId()));

}

**if** (event.getStrategy() != **null**) {

SimpleDateFormat format = **new** SimpleDateFormat("yyyy-MM-dd HH:mm:ss");

String timestamp = format.format(Long.*parseLong*(event.getEventTime() + "000"));

dto = **new** AlarmLogDTO(tos, subject, event.getStatus(), String.*valueOf*(event.getStrategy().getPriority()),

event.getEndpoint(), event.getStrategy().getMetric(), event.getStrategy().getTags().toString(),

event.getStrategy().getNote(), event.getStrategy().getMaxStep(),

String.*valueOf*(event.getCurrentStep()), timestamp, "");

**int** type = 1;// type为1表示节点监控，type为2表示应用监控，type为3表示组件监控

dto.setType(type);

**float** left = getFloatValue(event.getLeftValue());

String operator = getOperator(event.getStrategy().getOperator(), event.getStatus());

dto.setNote(left + operator + event.getStrategy().getRightValue());

setTplMessage(dto, templateService.findById(event.getStrategy().getTpl().getId()));

}

**return** dto;

}